

**To:** Kahn, Paul[Kahn.Paul@epa.gov]  
**From:** Jimenez, Christopher  
**Sent:** Fri 3/27/2015 12:14:37 PM  
**Subject:** FW: Sirenusa Condo Methyl Bromide Release 3/26/15 Update

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**From:** Shapiro, Naomi  
**Sent:** Friday, March 27, 2015 7:51 AM  
**To:** Jimenez, Christopher  
**Subject:** RE: Sirenusa Condo Methyl Bromide Release 3/26/15 Update

Good morning, Chris

On yesterday's late afternoon call with Judith, there was a great deal of talk about the Sirenusa units sprayed in October 2014 and, once we confirm MB applications, tracking down any guests who may have stayed in or near those units in that timeframe. The thinking is that they may have suffered sub-acute effects and didn't know it and should have the opportunity to discuss with ATSDR and their own doctors.

I haven't heard any discussion of the health effects on those most likely – besides the family -- to have been exposed in real time during this most recent application and the October event – employees of the condo complex and management company and of Terminix. Certainly somebody cleaned and prepared the condo for the arrival of the Esmonds and for any guests in October. Cleaners and housekeeping staff would have spent time in the units. Maintenance staff may have been inside the units, and landscaping staff may have been just outside the units. Additionally, there is no reason to believe that the Terminix crew were provided with proper protective gear at the time of application or when they went back in to take down whatever tarping they had put up – there are no label instructions for this kind of application and their GM's judgment as to proper handling is clearly not to be trusted.

Are the potential exposures to these folks currently being discussed or addressed? If not, how do we get the topic into discussion?

Naomi

**From:** Jimenez, Christopher  
**Sent:** Thursday, March 26, 2015 8:12 PM  
**To:** R2 ER Notification List  
**Cc:** Kahn, Paul; Gregor, Margaret; Lucarino, Kelli; Norrell, Neil; Daloia, James; Mosher, Eric; DOnofrio, Cris; Garrison, Geoffrey; R2 RRC; Eoc, Epahq; Compton, Harry; Kovak, Brian; Singhvi, Raj; R2 ER Mgmt Notification List; Rodriguez, Elias; Gorman, John; Moore, Audrey; Aber, Bruce; Doyle, James; Vaouli, Elena; Glynn, Tara; Reddy, Aarti; Greenberg, Marc; Lieber, Thomas; Simon, Paul; Aber, Bruce; Shapiro, Naomi; Sawyer, William; Mintzer, Michael  
**Subject:** Sirenusa Condo Methyl Bromide Release 3/26/15 Update

**3/26/15 Update on Sirenusa Condo Methyl Bromide Release, Cruz Bay, St. John**

Today crews completed all remaining sampling in Unit J upper at the Sirenusa Condo complex, where the affected family had stayed. This included wipe samples for pesticides in eight locations, 12-hour time-weighted average air samples for pesticides and methyl bromide (three indoor and one outdoor/background sample), and real-time air monitoring. Interior real-time readings of VOCs (including Methyl Bromide) were not above background levels. Results from analysis of all of today's samples is expected by the end of next week. All remaining sampling equipment was received.

In addition, the REOC continued working with EPA ORC and Pesticides and Toxic Substances Branch to evaluate options for management of existing stocks of the fumigant, as well as the mechanisms for determining where the fumigant is currently stored, and how it has been utilized and/or stored in the past. REOC Coordinated with PTSB to discuss recommendations for clearing of the impacted units for re-occupancy. Input will also be sought from the fumigant manufacturer and local health department.

Tomorrow, crews will commence sampling of Unit J lower, the unit which was fumigated on March 18<sup>th</sup>. Sampling of Unit J lower will be similar to those conducted in Unit J upper: real-time air monitoring, grab air samples with summa canisters, wipe samples for pesticides, and 12-hour time-weighted average air sampling for pesticides and methyl bromide.

R2 REOC remains the point of contact for all EPA's activities related to this incident.

Personnel on-site today included 2 OSCs, 1 ERT, 2 CID, 2 RST contractors and 2 SERAS contractors.

Additional parties on-site included St. John Fire Department representatives. EPA is still working cooperatively with DPNR, the St. John Police Department, Terminex and the condo complex management company.